

IN THE CLAIMS:

1. (Currently Amended) A combination of a sealing gasket for mounting on a support that is to receive it, on a motor vehicle door designed to close a vehicle bodywork zone and of said support ~~of a vehicle~~, the support presenting having at least one corner of small radius of curvature, the gasket comprising at least a flexible or semi-rigid fixing portion fixed to the support by an adhesive, and an elastically-deformable tubular portion for providing sealing, the elastically-deformable portion having a non-deformed cross-section in a free state and a deformed cross-section in a deformed state which is due to [[a]] the at least one corner of the support, wherein once the gasket has been mounted on [[its]] the support, said deformed cross-section occupies an area which is substantially within that area occupied by said non-deformed cross-section, the gasket consisting of one single part without any interconnecting section.

2. (currently amended) The combination ~~A sealing gasket~~ according to claim 1, in which the elastically-deformable portion of the gasket is given a shape extending from [[its]] the fixing portion that is substantially triangular, with two lateral pillars united with each other by an arch and forming between the two lateral pillars, an angle of about 10° to 30°, said angle being defined using two straight lines passing substantially through the middles of the pillars at 2/5ths and at 4/5ths of the total height of the gasket measured from its fixing portion.

3. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 2, wherein the angle is about 20° between the two lateral pillars of the elastically-deformable portion of the gasket.

4. (currently amended) The combination ~~A-support-gasket~~ according to claim 2, wherein inner and outer top portions of the arch of the elastically-deformable portion are situated on two circles having centers that are spaced apart from each other by a distance of more than 0.7 mm.

5. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, wherein a reduced gasket height is obtained in a corner of a small radius of curvature of the support that is no greater than 2.5 mm for a corner having a radius of curvature that is less than or equal to 80 mm and extending over an angle that is less than or equal to 80°.

6. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, wherein the shape of an arch interconnecting the two lateral pillars of the elastically-deformable portion of the gasket is such that a zone which provides sealing presents, in right cross-section, reduced thickness which makes positioning by a robot of the gasket on the support easier ~~for a robot to position on the support receiving it.~~

7. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, wherein the fixing portion includes bearing portions situated substantially on either side of the

Application No.: 10/820,042

adhesive in order to limit the deformation of the gasket in a corner of a small radius of curvature of the support receiving the gasket.

8. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, in which the fixing portion of the gasket includes ~~presents~~ at least one of a thread or ~~at least one a~~ reinforcement for providing assistance in assembly by limiting the extent to which the gasket can be lengthened while it is being put into place.

9. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, in which means are provided for weakening the compressibility forces of a gasket.

10. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 9, in which said means are constituted by at least one hinge-forming line of weakness formed in the elastically-deformable portion of the gasket.

11. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, in which the gasket is suitable for bearing laterally against the support to encourage holding of the elastically-deformable gasket.

12. (currently amended) The combination ~~A-sealing-gasket~~ according to claim 1, in which the gasket is mounted directly on the support without being subjected to any

Application No.: 10/820,042

~~specific treatment~~ thermoforming operation in a corner of the support having a small radius of curvature.

13. (currently amended) The combination ~~A sealing gasket~~ according to claim 1, in which the gasket is stored on a drum, a pallet, or a container.

14. (new) The combination according to claim 1, wherein said elastically-deformable portion of the gasket includes a base portion which extends substantially parallel to said fixing portion and which is connected thereto at one end.